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# UTILITY PATENT APPLICATION TRANSMITTAL

(Only for nonprovisional applications under 37 CFR § 1.53(b))

Attorney Docket No.

LOCK1880

First Inventor or Application Identifier

Ronald P. Schmidt

Title

System and Method of Forming Structural  
Assemblies with 3-D Woven Joint Pre-Forms

Express Mail Label No.

EL781633279US

## APPLICATION ELEMENTS

See MPEP chapter 600 concerning utility patent application contents.

ADDRESS TO:

Box Patent Application  
Assistant Commissioner for Patents  
Washington, D.C. 20231

1. ☒ Fee Transmittal for FY 2000  
(Submit an original and a duplicate for fee processing)
2. ☒ Specification [Total Pages] **20**  
(preferred arrangement set forth below)
- Descriptive Title of the Invention
  - Technical Field of the Invention
  - Statement Regarding Fed sponsored R & D
  - Background of the Invention
  - Summary of the Invention
  - Brief Description of the Drawings
  - Brief Description of the Drawings
  - Claim(s)
  - Abstract of the Disclosure
- ☒ Drawing(s) (35 USC 113) [Total Sheets] **8**
- Oath or Declaration [Total Pages] **2**
- a. ☒ Newly executed (original or copy)
- b. ☐ Copy from a prior application (37 CFR 1.63(d))  
(for continuation/divisional with Box 17 completed)
- i. ☐ DELETION OF INVENTOR(S)  
Signed statement attached deleting  
inventor(s) named in the prior application,  
see 37 CFR 1.63(d)(2) and 1.33(b)
5. ☐ Incorporation By Reference (useable if box 4b is  
checked). The entire disclosure of the prior application,  
from which a copy of the oath or declaration is supplied  
under Box 4b, is considered to be part of the disclosure of  
the accompanying application and is hereby incorporated by  
reference therein.

6. ☐ Microfiche Computer Program (Appendix)
7. Nucleotide and Amino Acid Sequence Submission  
(if applicable, all necessary)
- a. ☐ Computer-Readable Copy
- b. ☐ Paper Copy (identical to computer copy)
- c. ☐ Statement verifying identity of above copies

## ACCOMPANYING APPLICATION PARTS

8. ☒ Assignment Papers (cover sheet & document(s))
9. ☐ 37 CFR 3.73(b) Statement (when there is an assignee) ☐ Power of Attorney
10. ☐ English Translation Document (if applicable)
11. ☐ Information Disclosure Statement (IDS)/PTO-1449 ☐ Copies of IDS Citations
12. ☐ Preliminary Amendment
13. ☒ Return Receipt Postcard
14. ☐ Small Entity Statement(s) ☐ Statement filed in prior application, Status still proper and desired
15. ☐ Certified Copy of Priority Document(s)  
(if foreign priority is claimed)
16. ☒ Other: Check in the amount of \$926.00;  
Check in the amount of \$40.00,  
Non-Publication Request, Fee  
Transmittal

17. If a CONTINUING APPLICATION, check appropriate box and supply the requisite information below and in a preliminary amendment

☐ Continuation ☐ Divisional ☐ Continuation-In-Part (CIP) of prior Application No.:

Prior application information: Examiner \_\_\_\_\_

Group / Art Unit \_\_\_\_\_

☐ Claims the benefit of Provisional Application No. \_\_\_\_\_

## CORRESPONDENCE ADDRESS

Customer ID No. 25094  
Gray Cary Ware & Freidenrich LLP  
100 Congress Avenue, Suite 1440  
Austin, Texas 78701-4042  
(512) 457-7029 phone (512) 457-7070 fax



25094

PATENT TRADEMARK OFFICE

TYPED or PRINTED NAME Robert A. McLauchlan

REGISTRATION NO. 44,924

SIGNATURE

Date

16 JAN 2001

# FEE TRANSMITTAL for FY 2000

Patent fees are subject to annual revision.  
Small Entity payments must be supported by a small entity  
statement, otherwise large entity fees must be paid.

**TOTAL AMOUNT OF PAYMENT** (\$ 966.00)

## Complete if Known

Application Number  
Filing Date **January 16, 2001**  
First Named Inventor **Ronald P. Schmidt**  
Examiner Name  
Group / Art Unit  
Attorney Docket No. **LOCK1880**

### METHOD OF PAYMENT (check one)

1. ☐ The Commissioner is hereby authorized to charge indicated fees and credit any over payments to:

Deposit Account Number **50-0456**

Deposit Account Name **Gray Cary Ware & Freidenrich LLP**

☒ Charge Any Additional Fee Required Under 37 CFR §§ 1.16 and 1.17

2. ☒ Payment Enclosed:

☒ Check ☐ Money Order ☐ Other

### FEE CALCULATION

#### 1. BASIC FILING FEE

Large Entity		Small Entity		Fee Description	Fee Paid
Code	\$	Code	\$		
101	710	201	355	Utility Filing Fee	<b>710</b>
106	310	206	155	Design Filing Fee	
107	480	207	240	Plant Filing Fee	
108	690	208	345	Reissue Filing Fee	
114	150	214	75	Provisional Filing Fee	
<b>SUBTOTAL (1)</b>					<b>(\$)710.00</b>

#### 2. EXTRA CLAIM FEES

	Extra Claims X	Fee from below =	Fee Paid
Claims <b>32</b> -20	<b>12</b>	<b>18.00</b>	<b>216</b>
Ind. Clms <b>3</b> -3	<b>0</b>	<b>80.00</b>	<b>0</b>
Multiple Dependent Claims			

Large Entity		Small Entity		Fee Description	Fee Paid
Code	\$	Code	\$		
103	18	203	9	Claims in excess of 20	
102	80	202	40	Indep. claims in excess of 3	
104	260	204	130	Multiple dependent claim	
109	78	209	39	Reissue indep. claims over original patent	
110	18	210	9	Reissue claims in excess of 20 and over original patent	
<b>SUBTOTAL (2)</b>					<b>(\$)216.00</b>

### FEE CALCULATION (continued)

#### 3. ADDITIONAL FEES

Large Entity		Small Entity		Fee Description	Fee Paid
Code	\$	Code	\$		
105	130	205	65	Surcharge - late filing fee or oath	
127	50	227	25	Surcharge - late provisional filing fee or cover sheet	
147	2520	147	2520	Filing a request for reexamination	
112	920*	112	920*	Request publication of SIR prior to Examiner action	
113	1840*	113	1840*	Request publication of SIR prior to Examiner action	
115	110	215	55	Extension for reply within first month	
116	380	216	190	Extension for reply within second month	
117	870	217	435	Extension for reply within third month	
118	1360	218	680	Extension for reply within fourth month	
119	300	219	150	Notice of Appeal	
120	300	220	150	Filing a brief in support of appeal	
121	260	221	130	Request for oral hearing	
138	1510	138	1510	Petition to institute a public use proceeding	
140	110	240	55	Petition to revive: unavoidable	
141	1210	241	605	Petition to revive: unintentional	
142	1210	242	605	Utility issue fee (or reissue)	
143	430	243	215	Design issue fee	
144	580	244	290	Plant issue fee	
122	130	122	130	Petitions to the Commissioner	
123	50	123	50	Petitions related to provisional applications	
126	240	126	240	Submission of Information Disclosure Statement	
581	40	581	40	<b>Recording each patent assignment per property</b>	<b>40.00</b>
146	690	246	345	Filing a submission after final rejection (37 CFR § 1.129(a))	
149	690	249	345	Each additional invention to be examined (37 CFR § 1.129(b))	
Other fee (specify) _____					
Other fee (specify) _____					
*Reduced by Basic Filing Fee Paid					
<b>SUBTOTAL (3)</b>					<b>(\$) 40.00</b>

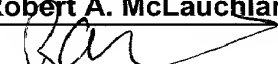
SUBMITTED BY CUSTOMER NO. 25094:

Name **Robert A. McLaughlin**

Registration No. **44,924**

Complete (if applicable)

Telephone **(512) 457-7029**

Signature 

Date **January 16, 2001**

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE	
<b>CERTIFICATE OF MAILING BY "EXPRESS MAIL"</b>	Atty Docket No. (Optional) <b>LOCK1880</b>
<b>Attn: Box Patent Application</b> Hon. Asst. Commissioner of Patents Washington, D.C. 20231	In the Application of: <b>Ronald P. Schmidt</b>
	Date Filed: <b>January 16, 2001</b>
	Title: <b>System and Method of Forming Structural Assemblies with 3-D Woven Joint Pre-Forms</b>

Jc986 U.S. PTO  
 09/761301  
 01/16/01

Sir:

I hereby certify that the attached Fee Transmittal, Utility Patent Application Transmittal, Non-Publication Request, Patent Application, Declaration and Power of Attorney, Informal Drawings, Assignment, Recordation Cover Sheet, check in the amount of \$926.00 representing the filing fee for a large entity, check in the amount of \$40.00 representing the recordation filing fee for the Assignment, and postcard are being deposited with the United States Postal Service "EXPRESS MAIL Post Office to Addressee" service under 37 C.F.R. § 1.10, Mailing Label Certificate No. EL781633279US, on January 16, 2001, addressed to Box Patent Application, Assistant Commissioner for Patents, Washington, DC 20231.

Respectfully submitted,  
**Gray Cary Ware & Freidenrich LLP**

  
 Janice Pampell

<b>REQUEST AND CERTIFICATION UNDER 35 U.S.C. 122(b)(2)(B)(i)</b>	First Named Inventor	Ronald P. Schmidt
	Title	System and Method of Forming Structural Assemblies with 3-D Woven Joint Pre-Forms
	Atty. Docket:	LOCK1880

10000 U.S. PTO  
09/761301  
01/16/01

I hereby certify that the invention disclosed in the attached application **has not and will not be** the subject of an application filed in another country, or under a multilateral agreement, that requires publication at eighteen months after filing. I hereby request that the attached application not be published under 35 U.S.C. 122(b).

-10-01  
Date



Robert A. McLaughlan  
Reg. No. 44,924

This request must be signed in compliance with 37 C.F.R. 1.33(b) and submitted with the application **upon filing**.

Applicant may rescind this nonpublication request at any time. If applicant rescinds a request that an application not be published under 35 U.S.C. 122(b), the application will be scheduled for publication at eighteen months from the earliest claimed filing date for which a benefit is claimed.

If applicant subsequently files an application directed to the invention disclosed in the attached application in another country, or under a multilateral international agreement, that requires publication of applications eighteen months after filing, the applicant **must** notify the United States Patent and Trademark Office of such filing within forty-five (45) days after the date of the filing of such foreign or international application. **Failure to do so will result in abandonment of this application (35 U.S.C. 122(b)(2)(B)(iii)).**

**Burden Hour Statement:** This collection of information is required by 37 C.F.R. 1.213(a). The information is used by the public to request that an application not be published under 35 U.S.C. 122(b) (and the PTO to process that request). Confidentiality is governed by 35 U.S.C. 122 and 37 C.F.R. 1.14. This form is estimated to take 6 minutes to complete. This time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.